The specification of this patent is not in print.

8216X

PATENTED MAY 24, 1834.

J. BONNEY.

BREAKING AND WORKING HIDES AND SCOURING LEATHER.

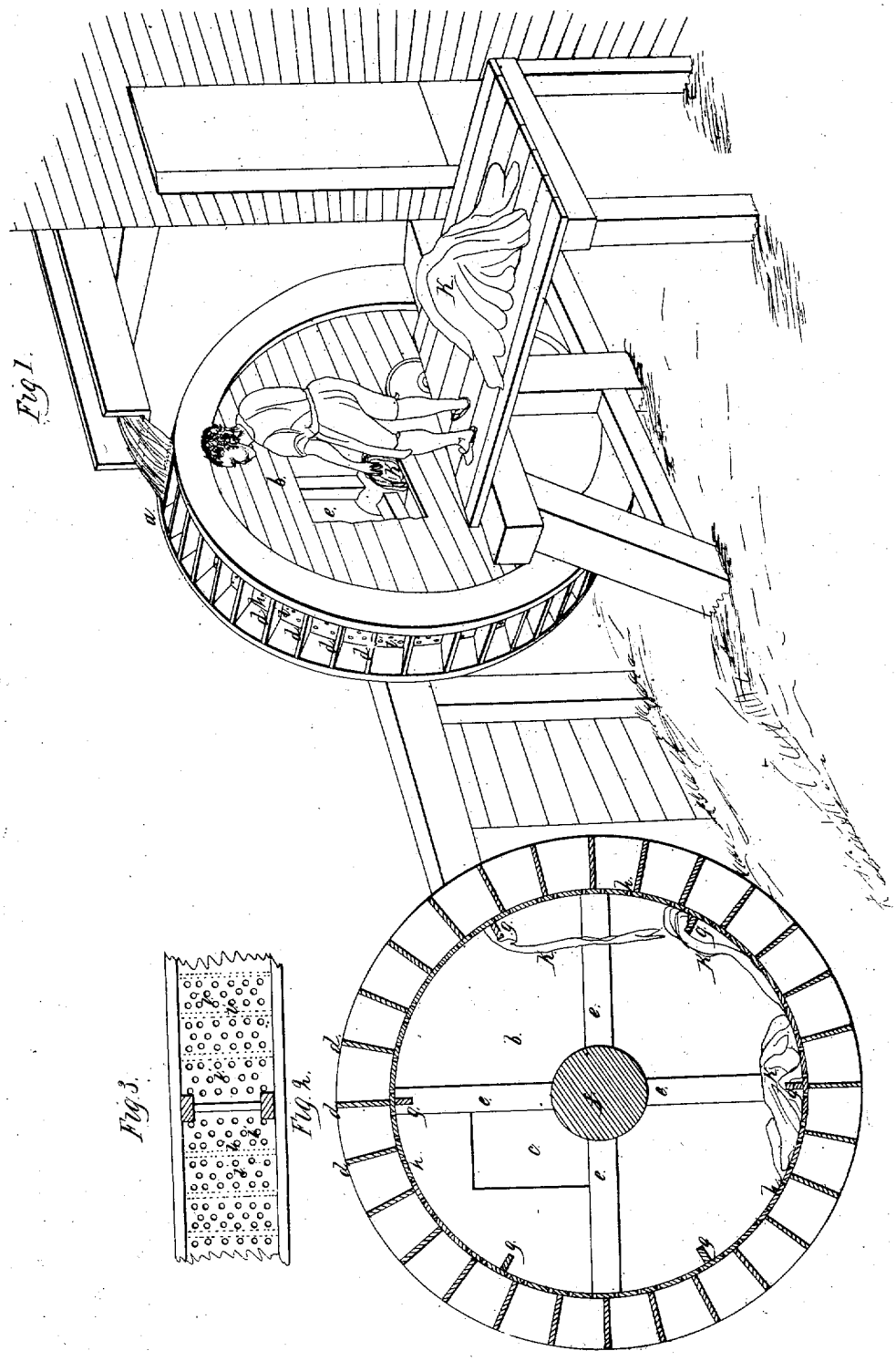


Fig 1.

Fig 3.

Fig 2.

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Josiah Bonney Comrad Con.
Letters Patent

The Schedule referred to in these Letters Patent and making part of the same containing a description in the words of the said Josiah Bonney himself of said improvement in the machine for breaking and working Hides and Scouring Leather -

To all to whom these presents shall come Be it known that I Josiah Bonney of Comrad County of Litchfield and State of Connecticut have invented a new and useful improvement in the art of breaking and working Hides and Scouring Leather and the following is a full and exact description of the operation in which the same is invented by me.

The machine that the inventor makes use of in said art may be represented by a common cart wheel in general form - that is to say four arms fastened in the nave or hub of same. The space or distance between the arms should be two and a half feet the wheel should be bounded by setting up on the end of the arms from the standing to the shaft except between one side near the shaft where there should be an opening two by three feet square. The hides or Leather may be put into the wheel inside of the wheel and within the circle of the brackets one or more according to size. There should be a bolt reaching across the inside of the wheel two inches above each side and four inches single. -

The use of these bolts is to carry up the leather as the wheel revolves. There may be holes in the circle of the brackets through which bolts may be inserted inside the wheel as may be necessary for the stick to be worked. The device consists in the stick to break hides and process them for the tanning so as to save time and labour in the manufacture to render them pliable and soft.

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[illegible] Hereby Continuous rolling and falling [illegible]
[illegible] the work is done in the safety Dealings and dis-
[illegible]. The inventor would apply the same process to the fulling of
Cloth. It is not necessary that this process should be performed
in a circular vessel. it may be effected by different forms such as
triangular, square oval &c. and moved by any power Convenient
That the inventor would by Patent secure to himself the process
of beating and working skins, scouring, leather and fulling cloth
by a Continuous rolling, beating or falling [illegible] as fully and
exclusively as above specified and described

Witnesses
Myron Harrison
Geo. Chandler

Josiah Bonney

507 wds